

APR 27 2005

TRANSMITTAL FORM (for all correspondence after initial filing)	Attorney Docket No. ONX-108/CIP	Total Pages 16
	Application Number 09/812,066	
	Filing Date MARCH 17, 2001	
	First Named Inventor BEHRANG BEHIN	
	Group Art Unit 2873	
	Examiner RICKEY L. MACK	

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)	<input type="checkbox"/> Response to Notice of Missing Parts
<input checked="" type="checkbox"/> Fee Transmittal Form (1 page)	<input type="checkbox"/> Applicant Claims Small Entity Status
<input checked="" type="checkbox"/> Fee Attached: Credit Card Pmt Form (PTO-2038) (1 page)	<input type="checkbox"/> Declaration by Inventors
<input checked="" type="checkbox"/> Response/Amendment (13 pages)	<input type="checkbox"/> Assignment papers
<input checked="" type="checkbox"/> After Final Rejection	<input type="checkbox"/> Power of Attorney by Assignee
<input type="checkbox"/> After Allowance communication to Group	<input type="checkbox"/> IDS/PTO-1449
<input type="checkbox"/> with Corrected Drawing(s) Total Sheets: []	<input type="checkbox"/> with copies of cited references
<input type="checkbox"/> with Affidavits/Declarations	<input type="checkbox"/> New Power of Attorney and Revocation of Old
<input type="checkbox"/> Extension of Time Request (-month)	<input type="checkbox"/> Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer under 37 CFR 1.321(c)	<input type="checkbox"/> Other:
<input type="checkbox"/> Express Abandonment Request	

SIGNATURE OF AGENT	
NAME	JOSHUA D. ISENBERG, REG. NO. 41,088
Signature	<i>Joshua D. Isenberg</i>
Date	4/27/2005

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<i>Joshua D. Isenberg</i> SIGNATURE	DATE OF TRANSMISSION: APRIL 27, 2005
JOSHUA D. ISENBERG NAME OF PERSON SIGNING	

PTO/SB/17 (12-04)

Approved for use through 07/31/2008. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 200.00)**Complete if Known**

Application Number	09/812,066
Filing Date	March 17, 2001
First Named Inventor	Behrang Behin
Examiner Name	Bickey L. Mack
Art Unit	2873
Attorney Docket No.	ONX-108/cip

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)** **Multiple Dependent Claims**

_____ - 20 or HP = _____ x _____ = _____ **Fee (\$)** **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - 3 or HP = _____ x 200 = 200

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

_____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

Fees Paid (\$)**SUBMITTED BY**

Signature

John D. IsenbergRegistration No.
(Attorney/Agent)41,068Telephone (510) 898-8328

Name (Print/Type)

Joshua D. Isenberg

Date

4/27/2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

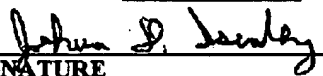
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APR 27 2005

IN THE US PATENT AND TRADEMARK OFFICE

Application Number: 09/812,066
Agent's Docket Number: ONX-108/CIP
5 Filing Date: March 17, 2001
Applicants: Behrang Behin, et al.
Application Title: THREE DIMENSIONAL OPTICAL SWITCHES AND
BEAM STEERING MODULES
Examiner: Rickey L. Mack
10 Art Unit: 2873

Certificate of Facsimile Transmission	
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 SIGNATURE	DATE OF TRANSMISSION: APRIL 27, 2005
JOSHUA D. ISENBERG NAME OF PERSON SIGNING	

AMENDMENT AFTER FINAL OFFICE ACTION

15 Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

In response to the Office Action mailed February 28, 2005, kindly amend the application as follows and consider the following remarks:

20 **AMENDMENTS TO THE CLAIMS** are reflected in the **LISTING OF ALL CLAIMS** that begins on page 2 of this paper.

REMARKS begin on page 10 of this amendment.

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